

**BROOKHAVEN**  
NATIONAL LABORATORY

Building 535A  
P.O. Box 5000  
Upton, NY 11973-5000  
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managed by Brookhaven Science Associates  
for the U.S. Department of Energy

# Memo

*Date:* June 27, 2001  
*To:* Distribution  
*From:* R. Lee *R. Lee 6/27/01*  
*Subject:* **Hazardous Substance Bulk Storage Registration Renewal**

Attached please find a copy of the BNL Hazardous Substance Bulk Storage Registration Certificate for your records. The certificate was renewed on June 11, 2001 and expires on July 27, 2003. A copy of the registration should also be posted at each regulated tank location.

In February 2001, the New York State Chemical Bulk Storage program conducted an inspection of BNL storage facilities. Several deficiencies were noted during this inspection, the most significant of which involves the construction of secondary containment areas for transfers. The Environmental Services Division is working with Plant Engineering to develop the most cost effective means of complying with this requirement. Other issues involved maintenance of inspection records, and labeling of facilities. Tank inspection requirements were also discussed. In accordance with the Subject Area for storage of hazardous materials, the following inspections are required for tanks regulated under the State bulk storage program. Daily inspections must be conducted to ensure the storage facilities are not leaking. Annual inspections are required to ascertain the condition of the tanks and associated piping. Five-year inspections are required to ensure the tanks remain suitable for use. Documentation must be maintained and reproducible for the annual and five-year inspections. Copies of the inspection reports must be maintained at your facility for review by the NYSDEC upon request.

If there are any questions regarding the attached registration certificate or any of the state requirements, please do not hesitate to contact me at Extension 3148.

Attachment: CBS Registration Certificate

Distribution: D. Cabelli  
W. Chaloupka  
M. Hauptmann

cc: D. Bauer P. Lang  
L. Cunniff P. Pohlot  
S. Ferrone J. Remien  
G. Goode J. Selva



## Department of Energy

Brookhaven Area Office  
P.O. Box 5000  
Upton, New York 11973

June 26, 2001

Ms Lori Cuniff  
Brookhaven Science Associates, LLC  
Brookhaven National Laboratory  
Upton, New York 11973


Dear Ms Cuniff:

**SUBJECT: HAZARDOUS SUBSTANCE BULK STORAGE REGISTRATION  
CERTIFICATE - RENEWAL**

Enclosed, please find a renewal certificate from NYSDEC for BNL's chemical storage facilities subject to registration. Please ensure all special conditions are understood by tank operators including posting of a copy of this certificate at each tank location.

If you should have any questions regarding this matter, please contact Jerry Granzen at extension 4089.

Sincerely,

  
for Robert L. Desmarais, Director  
Project Management Division

Enclosure:  
As stated

cc: M. Bebon, BNL, w/o encl.  
W. Chaloupka, BNL, w/encl.  
R. Lee, BNL, w/encl.  
E. Murphy, BNL, w/encl.



**HAZARDOUS SUBSTANCE BULK STORAGE REGISTRATION CERTIFICATE**

Region Number 1

Page 1 of 1

| TANK NUMBER | DATE INSTALLED | TANK TYPE          | CAPACITY | PRODUCT              | OWNER   |
|-------------|----------------|--------------------|----------|----------------------|---|
| 55501       | 00/00          | Steel/Carbon Steel | 750      | 13450-90-3 (MIXTURE) | U. S. DEPARTMENT OF ENERGY<br>53 BELL AVENUE<br>UPTON, NY 11973   |
| 57604       | 05/96          | FRP                | 1,000    | 07681-52-9           |   |
| 63501       | 00/00          | Steel/Carbon Steel | 1,000    | 01310-73-2           | SITE<br>BROOKHAVEN NATIONAL LABORATORY<br>53 BELL AVENUE<br>UPTON, NY 11973   |
| 63701       | 00/00          | Steel/Carbon Steel | 1,200    | 01310-73-2           |   |
| 598-01      | 12/96          | Plastic            | 200      | 07681-52-9           | OPERATOR (Name and Telephone Number)<br>BROOKHAVEN SCIENCE ASSOCIATES,<br>(631) 344-3315  |
| 614-04      | 04/99          | Plastic            | 200      | 07681-52-9           |   |
| 618-03      | 04/99          | Plastic            | 200      | 07681-52-9           | EMERGENCY CONTACT (Name and Telephone Number)<br>POLICE HEADQUARTERS<br>(631) 344-2238  |
| 619-03      | 04/99          | Plastic            | 200      | 07681-52-9           |   |
| 624-05      | 04/99          | Plastic            | 200      | 07681-52-9           | As an authorized representative of the above named site, I affirm under penalty of perjury that the information displayed on this form is correct to the best of my knowledge. Additionally, I recognize that I am responsible for assuring that this facility is in compliance with all sections of ECL Article 40, not just those cited below:<br><br><ul style="list-style-type: none"> <li>The facility must be re-registered if there is a transfer of ownership.</li> <li>The Department must be notified within 3 business days prior to adding, replacing, reconditioning, or permanently closing a stationary tank.</li> <li>This certificate must be posted on the premises at all times. Posting must be at the tank, at the entrance of the site or the main office at the site where the storage tanks are located.</li> <li>Any person with knowledge of a spill, leak or discharge must report the incident to DEC within two hours (1-800-457-7362).</li> </ul> |
| 624-06      | 04/99          | Plastic            | 200      | 07681-52-9           |   |
| 634-02      | 12/96          | Steel/Carbon Steel | 1,000    | 01310-73-2           |   |
| 634-03      | 04/99          | Plastic            | 200      | 07681-52-9           |   |
| 635-02      | 04/99          | Plastic            | 200      | 07681-52-9           |   |
| 637-02      | 04/99          | Plastic            | 200      | 07681-52-9           |   |

|  |  |   |                 |  |
|--|--|---|-----------------|--|
| ISSUED BY:<br>Commissioner Erin M. Crotty              | MAILING CORRESPONDENCE<br><br>MICHAEL HOLLAND<br>U. S. DEPARTMENT OF ENERGY<br>53 BELL AVENUE<br>BUILDING 464<br>UPTON, NY 11973 | Signature of Authorized Representative/Owner<br><i>Robert P. Gordon</i><br>Robert P. Gordon<br>Name of Authorized Representative/Owner (Please Print) | Date<br>6-26-01 |  |
| HAZARDOUS SUBSTANCE BULK STORAGE ID NUMBER<br>1-000263 |  |   |                 |  |
| DATE ISSUED<br>06/11/2001                              |  | EXPIRATION DATE<br>07/27/2003   |                 |  |
| FEE PAID<br>\$ 975                                     |  | Contracting Officer<br>Title  |                 |  |

**THIS REGISTRATION CERTIFICATE IS NON-TRANSFERABLE**